



Attorney Docket No.: 555255012295

2821 #3
05/02/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Geyi Wen, et al.

Art Unit: 2821

Application No.: 10/014,940

Examiner: Not yet assigned

Filed: October 26, 2001

INFORMATION DISCLOSURE
STATEMENT

For: ELECTRICALLY CONNECTED
MULTI-FEED ANTENNA SYSTEM

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure imposed by 37 C.F.R. § 1.56, applicants hereby advise the United States Patent and Trademark Office of certain references which may be material to the determination of patentability of the above-identified application. The references are identified on the attached Form PTO-1449 and copies of the references are enclosed. Applicants respectfully request that these references be considered and made of record in the present application by completing and returning the enclosed Form PTO-1449.

No fee is believed to be due for entry of this Information Disclosure Statement. However, if any fee should be required, please charge such fee to Jones, Day's Deposit Account No. 501432, Reference No. 555255012429.

Respectfully submitted,

I hereby certify that this correspondence is being deposited today with the United States Postal Service as first class mail in an envelope addressed for Commissioner for Patents, Washington, D.C. 20231

on April 23, 2003

By: Julia L. Beyan

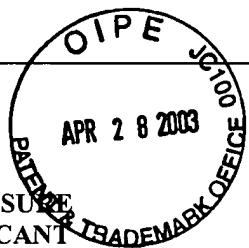
Joseph M. Sauer
JONES DAY
North Point
901 Lakeside Avenue
Cleveland, Ohio 44114
(216) 586-3939

47,919
(Reg. No.)

RECEIVED
APR 29 2003
TECHNOLOGY CENTER 2800

FORM PTO-1449 (Modified)
U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use several sheets if necessary)



Atty Docket No.: 555255012295

Application No.: 10/014,940

Applicants: Geyi Wen, et al.

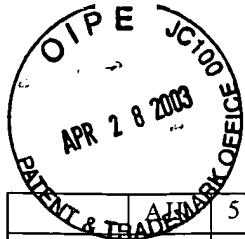
Filed: October 26, 2001

Group: 2821

(37 CFR 1.98(b))

U.S. PATENT DOCUMENTS

Exam. Init.		Document No.							Date MM/DD/YYYY	Name	Class	Subclass	Filing Date	
	AA	3	5	2	1	2	8	4	07/21/1970	Shelton Jr. et al.				
	AB	3	5	9	9	2	1	4	08/10/1971	Altmayer				
	AC	3	6	2	2	8	9	0	11/23/1971	Fujimoto et al.				
	AD	3	6	8	3	3	7	6	08/08/1972	Pronovost				
	AE	4	0	2	4	5	4	2	05/14/1977	Ikawa et al.				
	AF	4	4	7	1	4	9	3	09/11/1984	Schober				
	AG	4	5	0	4	8	3	4	03/12/1985	Garay et al.				
	AH	4	5	4	3	5	8	1	09/24/1985	Nemet				
	AI	4	5	7	1	5	9	5	02/18/1986	Phillips et al.				
	AJ	4	5	8	4	7	0	9	04/22/1986	Kneisel et al.				
	AK	4	5	9	0	6	1	4	05/20/1980	Erat				
	AL	4	7	3	0	1	9	5	03/08/1988	Phillips et al.				
	AM	4	8	3	9	6	6	0	06/13/1989	Hadzoglou				
	AN	4	8	4	7	6	2	9	07/11/1989	Shimazaki				
	AO	4	8	5	7	9	3	9	08/15/1989	Shimazaki				
	AP	4	8	9	0	1	1	4	12/26/1989	Egashira				
	AQ	4	8	9	4	6	6	3	01/16/1990	Urbish et al.				
	AR	4	9	7	5	7	1	1	12/04/1990	Lee				
	AS	5	0	3	0	9	6	3	07/09/1991	Tadama				
	AT	5	1	3	8	3	2	8	08/11/1992	Zibrik et al.				
	AU	5	2	1	4	4	3	4	05/25/1993	Hsu				
	AV	5	2	1	8	3	7	0	06/08/1993	Blaese				
	AW	5	2	2	7	8	0	4	07/13/1993	Oda				
	AX	5	2	4	5	3	5	0	09/14/1993	Sroka				
	AY	5	2	5	7	0	3	2	10/26/1993	Diamond et al.				
	AZ	5	3	4	7	2	9	1	09/13/1994	Moore				
	AAA	5	3	7	3	3	0	0	12/13/1994	Jenness et al.				
	ABB	5	4	2	2	6	5	1	06/06/1995	Chang				
	ACC	5	4	5	1	9	6	5	09/19/1995	Matsumoto				
	ADD	5	4	5	1	9	6	8	09/19/1995	Emery				
	AEE	5	4	5	7	4	6	9	10/10/1995	Diamond et al.				
	AFF	5	4	9	3	7	0	2	02/20/1996	Crowley et al.				
	AGG	5	6	8	4	6	7	2	11/04/1997	Karidis et al.				
	AHH	5	7	6	7	8	1	1	06/16/1998	Mandai et al.				
	AII	5	8	2	1	9	0	7	10/13/1998	Zhu et al.				



AI	5	8	4	1	4	0	3	11/24/1998	West				
AKK	5	8	7	0	0	6	6	02/09/1999	Asakura et al.				
ALL	5	8	7	2	5	4	6	02/16/1999	Ihara et al.				
AMM	5	9	0	3	2	4	0	05/11/1999	Kawahata et al.				
ANN	5	9	6	6	0	9	8	10/12/1999	Qi et al.				
AOO	5	9	7	3	6	5	1	10/26/1999	Suesada et al.				
APP	5	9	7	7	9	2	0	11/02/1999	Hung				
AQQ	6	0	2	8	5	6	8	02/22/2000	Asakura et al.				
ARR	6	3	2	9	9	5	1	12/11/2001	Wen et al.				
ASS	6	3	3	7	6	6	7	01/08/2002	Ayala et al.				
ATT													

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Exam. Init.	Document Number								Publication Date of the Grant	Country or Patent Office	Class	Subclass	Translation	
													Yes	No
	0	5	4	3	6	4	5	05/26/1993	EPO					
	0	5	7	1	1	2	4	11/24/1993	EPO					
	0	8	1	4	5	3	6	12/29/1997	EPO					
	55	1	4	7	8	0	6	11/18/1980	Japan					
	05	0	0	7	1	0	9	01/14/1993	Japan					
	5	1	2	9	8	1	6	05/25/1993	Japan					
	5	2	6	7	9	1	6	10/15/1993	Japan					
	05	3	4	7	5	0	7	12/27/1993	Japan					
	6	2	0	4	9	0	8	07/22/1994	Japan					
	9	6	3	8	8	8	1	12/05/1996	WO					
	9	7	3	3	3	3	8	12/09/1997	WO					
	9	8	1	2	7	7	1	03/26/1998	WO					
	9	9	0	3	1	6	6	01/21/1999	WO					
	9	9	2	5	0	4	2	05/20/1999	WO					
	0	0	0	1	0	2	8	01/06/2000	WO					
	0	1	7	8	1	9	2	10/18/2001	WO					
	2	3	3	0	9	5	1	05/05/1999	United Kingdom					

OTHER DOCUMENTS (Including Author, Title, Date**, Relevant pages, Place of Publication***)

AUU	Microwave Journal, May 1984, p. 242, advertisement of Solitron/Microwave, XP002032716
AVV	

Examiner

Date Considered

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.